	10929 U.S. PTO		Class Subclass ISSUE CLASSIFICATION			U.S. UTILITY Patent Application O.I.P.E. PATER SCANNED 1 2.A. An					PATENT NUMBER			
		TCANTS Hic Edu	344107	CONT/PRIC F Hayashi Asata Ciammar amura		CLASS 345		BCLASS 838	ART UN		EXAMINER True C F	luong		
		-	aratus ium us	and me ed ther	tho efo	d for p	roc	essing	inform	aation	n, and pr	ogram :	and	
				ISSUING CLASSIFICATION										
		0 ۾	, ORIGINAL				CROSS REFERENCE(S)							
		CLAS	CLASS SUBCLASS			CLASS		SUBCLASS (ON			E SUBCLASS PER BLOCK)			
										ļ				
		INTERNAT	HONAL CL	ASSIFICATI	ON		_		<u> </u>	ļ				
			 	·			\dashv		 	 		ļ	ļ	
		I					\dashv	···	 -	 		 		
							\dashv			╁		ļ	 	
A THE STATE OF THE			···	 -					1	Continu	ed on Issue Slip	Inside File J	acket	
								<u> </u>						
			TERMINAL				DRAWING 1							
	نَّهُ		SCLAIMER				Figs. Drwg.			-			S ALLOWED Print Claim for O.G.	
					Sne	eets Drwg.	Fig	s. Drwg.	Print Fig.	10	tal Claims	Print Clai	m for O.G.	
							<u> </u>							
			The term of this patent subsequent to(date) has been disclaimed.							NO	OTICE OF ALL	OWANCE I	MAILED	
							(Assistant Examiner) (Date)							
		☐ The term									· ·			
			not extend beyond the expiration date of U.S Patent. No.								ISSUE FEE			
		1								A	mount Due	Date	Paid	
		÷				·				1				
			☐ The terminalmonths of this patent have been disclaimed.				(Primary Examiner) (Date)				ISSUE BATCH NUMBER			
						(Legal Instrume	ents Exa	miner)	(Date)				_	
		WARNING: The information	disclosed he	rein may be res	tricted.	Unauthorized	disclos	ure may be pr	ohibited by the	United St	ates Code Title 35	, Sections 122	, 181 and 368.	
		Possession out	side the U.S.	Patent & Traderr	ark Of	fice is restricted	to auth	norized employ	ees and contr	actors only				
		(Rev. 6/99)				BES	ST		ILED WITH		· · · _	FICHE [CD-RO∧ on right inside fla	
						(, 147A		_⊏ (JUPY			